

SIDE TWO

Operator Name V. FRANCIS WEIGEL Lease Name MDWRY B Well # 1Sec. 7 Twp. 13 Rge. 15 ☐ East ☒ West County Russell

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

For Drill Stem Test Information:
 see Side 2 Page 1
 attached

7-13-15W
 Side 2

Name	Top	Bottom
Anhydrite	966	1005
Topera	2997	
Heebner	3017	
Toronto	3037	
Lansing	3064	
Base K.C.		3310
Arbuckle	3329	
T. D.	3331	

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20 #	730'	Quickset	350	N/A
Production	7 7/8"	5 1/2"	14 #	3329'	Common	150	10% Salt

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
4	3110 1/2 - 3113 1/2	Acid 2000 gals 15% HCL

TUBING RECORD Size 2 7/8 Set At 3180' Packer at None Liner Run ☐ Yes ☒ No

Date of First Production March 1979 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	20 Bbls	MCF	30 Bbls		37
				CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease

☐ Dually Completed
☐ Conmingled

3110 1/2
 3113 1/2

S08195

7-13-15W

8

Mowry #1

DRILLSTEM TEST INFORMATION:

DST #1: 2934-90 30-30-60-30 Weak blow	DST #2: 3037-75 30-30-30-30 strong Blow	DST #3: 3094-3125 30-30-30-30 strong Blow	DST #4: 3141-3165 30-30-30-30 Good Blow	DST #5: 3214-60 30-30-30-30 wk Blow
Rec. 90' SOCM IFP: 64-64 IBHD: 785 FFP: 71-80 FBHD: 430	Rec. GTS 30min. 1200' MGO IFP: 202-341 IBHD: 616 FFP: 365-414 FBHD: 600	Rec. GTS 20min. 1290' OIL IFP: 138-292 IBHD: 752 FFP: 389-446 FBHD: 744	Rec. 1760' GAS 470' MGO 170' MW IFP: 56-130 IBHD: 608 FFP: 170-218 FBHD: 583	Rec. 30' MUD 15' SOCM IFP: 56-56 IBHD: 105 FFP: 56-56 FBHD: 65

DST #6: 3314-31
30-30-60-30
Good Blow
Rec. 200' Muddy, Heavy Oil
(16 gr.)
IFP: 24-52
IBHD: 986
FFP: 64-113
FBHD: 921

RECEIVED
STATE CORPORATION COMMISSION

JAN 31 1985

CONSERVATION DIVISION
Wichita, Kansas

5 1985

State Geological Survey
WICHITA BRANCH